

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Chih-Chung KUO et. al. )  
Serial No: Unassigned : Atty Dkt: KUOC3019/EM  
Filed: February 23, 2004 )  
For: Automatic Speech Segmentation And Verification Method And System

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Rule 37 C.F.R. §1.51(b), §1.56, §1.97, and §1.98, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 02-0200.

Respectfully submitted,

  
\_\_\_\_\_  
Eugene Mar  
Registration No. 25,893

Date: February 23, 2004

BACON & THOMAS, PLLC  
625 Slaters Lane, 4th Floor  
Alexandria, Virginia 22314  
Telephone: (703) 683-0500

B/O Form PTO-1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	Atty. Docket Number	Serial Number
	KUOC3019/EM	Unassigned
	Applicant	
	Chih-Chung KUO et. al.	
	Filing Date	Group
	Concurrently Herewith - Feb. 23, 2004	Unassigned

## U.S. Patent Documents

Examiner Initial	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate
	5,675,706	10/07/1997	Lee et. al.			03/31/1995
	6,125,345	09/26/2000	Modi et. al.			09/19/1997
	6,292,778 B1	09/18/2001	Sukkar			10/30/1998
	6,456,697 B1	09/24/2002	Chang et. al.			09/10/1999

## Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country/Agency	Class	Subclass	Translation	
						Yes	No

## Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	Chih-Chung Kuo et. al., <i>Automatic Speech Segmentation and Verification for Concatenative Synthesis</i> , September 2003, pp. 1-4, Eurospeech 2003, Switzerland
	R. E. Donovan et. al., <i>A hidden Markov-model-based trainable speech synthesizer</i> , April 1999, pp. 1-19, Computer Speech and Language, Cambridge, U.K.
	Fu-chiang Chou et. al., <i>Corpus-Based Mandarin Speech Synthesis With Contextual Syllabic Units Based On Phonetic Properties</i> , IEEE, 1998, pp. 893-896
	Rafid A. Sukkar et. al., <i>Vocabulary Independent Discriminative Utterance Verification for Nonkeyword Rejection in Subword Based Speech Recognition</i> , IEEE Transactions On Speech And Audio Processing, Vol. 4, No. 6, November 1996, pp. 420-429
	Andrej Ljolje et. al., <i>Automatic Speech Segmentation for Concatenative Inventory Selection</i> , 1996, pp. 305-311

Examiner	Date Considered
----------	-----------------

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.